AMENDMENT TO THE CLAIMS:

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Please amend claims 1, 6, 7, 8, 11, 13 and 14 as follows:

1. (Currently amended) A screw for use on hard materials, ~~such as~~ including concrete or masonry, the screw having

a shaft,

a head in the vicinity of one end of the shaft,

a tip, and

a thread extending for a plurality of turns around the shaft, wherein a series of cutting teeth are formed along at least one half turn of the thread, and wherein the cutting teeth having equal but opposite sides and are alternately offset to opposite sides of a longitudinal centerline of the thread.

2. (Previously presented) A screw according to claim 1, wherein the cutting teeth form sawteeth disposed to opposite sides of the longitudinal centerline.

3. (Previously presented) A screw according to claim 2, wherein the sawteeth have transverse leading edges that are roughly radially disposed with respect to a longitudinal axis of the screw.

4. (Previously presented) A screw according to claim 1, wherein the thread has a crest, and wherein along the at least one half turn of the thread, the crest is flattened, forming a

plurality of narrow faces (12).

5. (Previously presented) A screw according to claim 4, wherein the crest of the at least one half turn of the thread has cutting edges extending transverse to the longitudinal centerline of the thread.

6. (Currently amended) A screw according to claim 1 wherein ~~the thread is formed with two sides having~~ the alternating offset of the cutting teeth provide alternating protrusions and notches along sides of the thread.

7. (Previously presented) A screw according to claim 3 ~~1~~, wherein the cutting teeth have leading edges extending down from the transverse leading edges towards the shaft, said downwardly extending leading edges also being radially disposed edges (11,17).

8. (Currently amended) A screw according to claim 1, wherein the cutting teeth are formed in a series along the ~~a~~ longitudinal centerline of the thread.

9. (Previously presented) A screw according to claim 3, wherein the cutting teeth have sides with edges that are displosed along radii all the way down to the shaft of the screw.

10. (Previously presented) A screw according to claim 9, wherein the screw also has notches disposed between the cutting teeth that do not extend all the way down to the shaft of the

screw.

11. (Currently amended) A screw according to claim 9, wherein the thread has opposite sides with an ~~the~~ included angle between the sides of the thread that falls within the range extending from around 20 degrees to 30 degrees over ~~that~~ an outer radial portion thereof that is disposed to penetrate the wall of a drilled hole.

12. (Previously presented) A screw according to claim 9, wherein the sides of the thread extend down to transition zones having an included angle that falls within the range extending from around 40 degrees to around 60 degrees over the transition zones immediately adjoining its shaft.

13. (Currently amended) A screw according to claim 4, ~~3, ,~~ wherein the teeth are each offset from one another by a width of one of the narrow faces.

14. (Currently amended) A screw according to claim 1, wherein at least one of the following varies over the length of the shaft:

a number of the cutting teeth per unit length of thread,

shapes of the teeth forming a set of the cutting teeth, and

a depth of notches formed between the cutting teeth.